

FORM PTO-1449 (Modified)

US DEPARTMENT OF COMMERCE

Docket No.

Application No.

US Patent and Trademark Office

042445.40037

10/590,972

INFORMATION DISCLOSURE CITATION**in an Application**

(Use several sheets if necessary)

Applicant

Rene KAMMERLANDER et al.

Filing Date

8/25/2006

Group Art Unit

3738

U.S. PATENT DOCUMENTS

Examiner Initial	Ref. No.	Document Number	Date of Patent	Name	Class	Subclass	Filing Date if Appropriate
	A1	4,573,998	3/4/86	Mazzocco			
	A2	4,702,244	10/27/87	Mazzocco			
	A3	4,715,373	12/29/87	Mazzocco et al.			
	A4	4,747,404	5/31/88	Jampel et al.			
	A5	4,759,359	7/26/88	Willis et al.			
	A6	4,763,650	8/16/88	Hauser			
	A7	4,765,329	8/23/88	Cumming et al.			
	A8	4,769,034	9/6/88	Poley			
	A9	4,785,810	11/22/88	Baccala et al.			
	A10	4,834,094	5/30/89	Patton et al.			
	A11	4,836,201	6/6/89	Patton et al.			
	A12	4,844,093	7/4/89	Jampel et al.			
	A13	4,844,065	7/4/89	Faulkner			
	A14	4,852,566	8/1/89	Callalhan et al.			
	A15	4,862,885	9/5/89	Cumming			
	A16	4,880,000	11/14/89	Holmes et al.			
	A17	4,906,247	3/6/90	Fritch			
	A18	4,911,158	3/27/90	Weatherly			
	A19	4,917,680	4/17/90	Poley			
	A20	4,919,130	4/24/90	Stoy et al.			
	A21	4,934,363	6/19/90	Smith et al.			
	A22	4,955,889	9/11/90	Van Gent			
	A23	4,957,505	9/18/90	McDonald			
	A24	4,976,716	12/11/90	Cumming			
	A25	5,007,913	4/16/91	Dulebohn et al.			
	A26	5,026,393	6/25/91	Mackool			
	A27	5,066,297	11/19/91	Cumming			
	A28	5,100,410	3/31/92	Dulebohn			

	A29	5,123,905	6/23/92	Kelman			
	A30	5,139,501	8/18/92	Klaas			
	A31	5,171,241	12/15/92	Buboltz et al.			
	A32	5,176,686	1/5/93	Poley			
	A33	5,190,552	3/2/93	Kelman			
	A34	5,190,553	3/2/93	Kanert et al.			
	A35	5,217,464	6/8/93	McDonald			
	A36	5,222,972	6/29/93	Hill et al.			
	A37	5,275,604	1/4/94	Rheinish et al.			
	A38	5,290,293	3/1/94	Van Noy et al.			
	A39	5,304,182	4/19/94	Rheinish et al.			
	A40	5,395,378	3/7/95	McDonald			
	A41	5,425,734	6/20/95	Blake			
	A42	5,454,818	10/3/95	Hambleton et al.			
	A43	5,468,246	11/21/95	Blake			
	A44	5,474,562	12/12/95	Orchowski et al.			
	A45	5,494,484	2/27/96	Feingold			
	A46	5,499,987	3/19/96	Feingold			
	A47	5,496,328	5/5/96	Nakajima et al.			
	A48	5,549,614	8/27/96	Tunis			
	A49	5,562,676	10/8/96	Brady et al.			
	A50	5,571,112	11/5/96	DeVenuto			
	A51	5,571,113	11/5/96	McDonald			
	A52	5,582,613	12/10/96	Brady et al.			
	A53	5,582,614	12/10/96	Feingold			
	A54	5,584,304	12/17/96	Brady			
	A55	5,616,148	4/1/97	Eagles et al.			
	A56	5,620,450	4/15/97	Eagles et al.			
	A57	5,643,275	7/1/97	Blake			
	A58	5,643,276	7/1/97	Zaleski			
	A59	5,653,715	8/5/97	Reich et al.			
	A60	5,653,753	8/5/97	Brady et al.			
	A61	5,662,659	9/2/97	McDonald			
	A62	5,702,400	12/30/97	Brown et al.			

A63	5,702,402	12/30/97	Brady			
A64	5,702,441	12/30/97	Zhou			
A65	5,711,317	1/27/98	McDonald			
A66	5,716,364	2/10/98	Makker et al.			
A67	5,728,102	3/17/98	Feingold et al.			
A68	5,766,181	6/16/98	Chambers et al.			
A69	5,766,182	6/16/98	McDonald			
A70	5,772,666	6/30/98	Feingold et al.			
A71	5,772,667	6/30/98	Blake			
A72	5,735,858	7/4/98	Makker et al.			
A73	5,776,138	7/7/98	Vidal et al.			
A74	5,776,139	7/7/98	McDonald			
A75	5,800,442	9/1/98	Wolf et al.			
A76	5,803,925	9/8/98	Yang et al.			
A77	5,807,400	9/15/98	Chambers et al.			
A78	5,810,833	9/22/98	Brady et al.			
A79	5,810,834	9/22/98	Heyman			
A80	5,860,984	1/19/99	Chambers et al.			
A81	5,860,986	1/19/99	Reich et al.			
A82	5,868,751	2/9/99	Feingold			
A83	5,868,752	2/9/99	Makker et al.			
A84	5,873,879	2/23/99	Figuroa et al.			
A85	5,876,407	3/2/99	Makker et al.			
A86	5,876,440	3/2/99	Feingold			
A87	5,891,152	4/6/99	Feingold			
A88	5,902,307	5/11/99	Feingold et al.			
A89	5,919,197	7/6/99	McDonald			
A90	5,921,989	7/13/99	Deacon et al.			
A91	5,928,245	7/27/99	Wolf et al.			
A92	5,941,390	8/24/99	Franceschi et al.			
A93	5,941,886	8/24/99	Feingold			
A94	5,942,277	8/24/99	Makker et al.			
A95	5,944,725	8/31/99	Cicenas et al.			
A96	5,947,974	9/7/99	Brady et al.			

A97	5,947,976	9/7/99	Van Noy et al.			
A98	5,976,150	11/2/99	Copeland			
A99	6,001,107	12/14/99	Feingold			
A100	6,007,542	12/28/99	Duprat			
A101	6,010,510	1/4/00	Brown et al.			
A102	6,022,358	2/8/00	Wolf et al.			
A103	6,048,347	4/11/00	Erdman			
A104	6,048,348	4/11/00	Chambers et al.			
A105	6,051,000	4/18/00	Heyman			
A106	6,056,757	5/2/00	Feingold et al.			
A107	6,056,758	5/2/00	Vidal et al.			
A108	6,059,791	5/9/00	Chambers			
A109	6,083,230	6/4/00	Makker et al.			
A110	6,074,397	6/13/00	Chambers et al.			
A111	6,083,231	7/4/00	Van Noy et al.			
A112	6,093,193	7/25/00	Makker et al.			
A113	6,129,733	10/10/00	Brady et al.			
A114	6,142,999	11/7/00	Brady et al.			
A115	6,143,000	11/7/00	Feingold			
A116	6,143,001	11/7/00	Brown et al.			
A117	6,146,388	11/14/00	McDonald			
A118	6,162,229	12/19/00	Feingold et al.			
A119	6,162,230	12/19/00	Pola et al.			
A120	6,174,315	1/16/01	Chambers et al.			
A121	6,179,843	1/30/01	Weiler			
A122	6,203,549	3/20/01	Waldock			
A123	6,214,015	4/10/01	Reich et al.			
A124	6,228,094	5/8/01	Erdman			
A125	6,241,737	6/5/01	Feingold			
A126	6,248,111	6/19/01	Glick et al.			
A127	6,251,114	6/26/01	Farmer et al.			
A128	6,254,607	7/3/01	Maker et al.			
A129	6,267,768	7/31/01	Beacon et al.			

	A130	6,280,449	8/28/01	Blake			
	A131	6,283,976	9/4/01	Portney			
	A132	6,290,705	9/18/01	Chan et al.			
	A133	RE 37,387	9/18/01	Brady et al.			
	A134	6,312,433	11/6/01	Butts et al.			
	A135	6,334,862	1/1/02	Vidal et al.			
	A136	6,336,932	1/8/02	Figuerola et al.			
	A137	5,355,046	3/12/02	Kikuchi et al.			
	A138	6,355,046	3/12/02	Kikuchi et al.			
	A139	6,371,960	4/16/02	Heyman et al.			
	A140	6,386,357	5/14/02	Egawa			
	A141	6,387,101	5/14/02	Butts et al.			
	A142	6,398,788	6/4/02	Maker et al.			
	A143	6,398,789	6/4/02	Capetan			
	A144	6,406,481	6/18/02	Feingold et al.			
	A145	6,428,545	8/6/02	Portney			
	A146	6,447,519	9/10/02	Brady et al.			
	A147	6,468,282	10/22/02	Kikuchi et al.			
	A148	6,471,708	10/29/02	Green			
	A149	6,491,697	12/10/02	Clark et al.			
	A150	6,497,708	12/24/02	Gumming			
	A151	6,500,181	12/31/02	Portney			
	A152	6,503,275	1/7/03	Gumming			
	A153	6,506,195	1/14/03	Chambers et al.			

U.S. PATENT APPLICATION PUBLICATION DOCUMENTS

Examiner Initial	Ref. No.	Document Number	Date of Publication	Name	Class	Subclass	Filing Date if Appropriate
	A154	2001/0001822	5/21/01	Chambers et al.			
	A155	2001/0007075	7/5/01	Hjertman et al.			
	A156	2001/0007942	7/12/01	Kikuchi			
	A157	2001/0020171	9/6/01	Heyman et al.			
	A158	2001/0049532	12/6/01	Saishin et al.			
	A159	2001/0049533	12/6/01	Wagner et al.			
	A160	2002/0022881	2/21/02	Figuerola et al.			
	A161	2002/0035399	3/21/02	Terwee et al.			

	A162	2002/0042616	4/11/02	Chan et al.			
	A163	2002/0077633	6/20/02	Kikuchi et al.			
	A164	2002/0082609	6/27/02	Green			
	A165	2002/0103490	8/1/02	Brady			
	A166	2002/0103491	8/1/02	Brady			
	A167	2002/0103535	8/1/02	Portney			
	A168	2002/0165610	11/7/02	Waldock			

U.S. PATENT APPLICATION DOCUMENTS

Examiner Initial	Ref. No.	Serial Number	Date of Filing	Name	Class	Subclass	
	A169						

FOREIGN PATENT DOCUMENTS

Examiner Initial	Ref. No.	Document Number	Date of Publication	Country	Class	Subclass	Translation Abstract	
							Yes	No
	B1	DE 4030492	4/1/92	Germany				X
	B2	DE 4110278	10/1/92	Germany			X	
	B3	DE 4301573	7/28/94	Germany			X	
	B4	DE 19544119	5/28/97	Germany			X	
	B5	DE 19904220	8/24/00	Germany			X	
	B6	DE 20107566	8/16/01	Germany				X
	B7	DE 10015472	10/11/01	Germany			X	
	B8	DE 20204172	8/1/02	Germany				X
	B9	DE 10108978	9/12/02	Germany			X	
	B10	EP 0363213	4/11/90	EPO				X
	B11	EP 0402138	12/12/90	EPO				
	B12	EP 0937443	8/25/99	EPO			X	
	B13	EP 1042999	10/11/00	EPO			X	
	B14	EP 1075826	2/14/01	EPO			X	
	B15	EP 1114623	7/11/01	EPO				
	B16	FR 2778556	11/19/99	France			X	
	B17	FR 2789890	8/25/00	France			X	
	B18	FR 2820633	8/16/02	France			X	
	B19	FR 2822055	9/20/02	France			X	
	B20	GB 2153688	8/29/85	Great Britain			X	
	B21	GB 2114315	3/4/86	Great Britain				

	B22	WO 94/07436	4/14/94	WIPO				
	B23	WO 94/20027	9/15/94	WIPO				
	B24	WO 95/13022	5/18/95	WIPO				
	B25	WO 9521594	8/17/95	WIPO				
	B26	WO 95/22287	8/24/95	WIPO				
	B27	WO 96/13229	5/9/96	WIPO				
	B28	WO 96/20662	7/11/96	WIPO				
	B29	WO 96/29956	10/3/96	WIPO				
	B30	WO 96/37152	11/28/96	WIPO				
	B31	WO 97/13476	4/17/97	WIPO				
	B32	WO 97/15253	5/1/97	WIPO				
	B33	WO 97/39701	10/30/97	WIPO				
	B34	WO 98/05280	2/12/98	WIPO				
	B35	WO 98/20819	5/22/98	WIPO				
	B36	WO 98/26733	6/25/98	WIPO				
	B37	WO 99/21514	5/6/99	WIPO				
	B38	WO 99/59668	11/25/99	WIPO				
	B39	WO 99/62436	12/9/99	WIPO				
	B40	WO 00/40175	7/13/00	WIPO				
	B41	WO 00/49975	8/31/00	WIPO				
	B42	WO 00/62712	10/26/00	WIPO				
	B43	WO 00/66038	11/9/00	WIPO				
	B44	WO 01/39701	6/7/01	WIPO				
	B45	WO 01/87186	11/22/01	WIPO				
	B46	WO 01/87187	11/22/01	WIPO				
	B47	WO 02/26167	4/4/02	WIPO			X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	C1	
EXAMINER	DATE CONSIDERED	
/Julie Szpira/	05/27/2009	

EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered.
 Include copy of this form with next communication to applicant.